## **CONSTRUCTION STAGING**

- THE CONTRACTOR SHALL SUBMIT A PRE-PLANNED SEQUENCE OF WORK (CONSTRUCTION SCHEDULE) AT THE PRECONSTRUCTION CONFERENCE FOR REVIEW AND APPROVAL. WORK SHALL BE SCHEDULED TO MINIMIZE INCONVENIENCE TO RESIDENTS AND TO MAINTAIN A REASONABLE LEVEL OF CONSTRUCTION EFFICIENCY. THE CITY AND/OR ENGINEER RESERVES THE RIGHT TO RESTRICT WORK ON ANY ROADWAY SEGMENT IF CONSTRUCTION OPERATIONS ON A PREVIOUS SEGMENT ARE UNACCEPTABLE; TRAFFIC CONTROL OPERATIONS BECOME UNACCEPTABLE; OR AN EROSION CONTROL
- CONSTRUCTION OPERATIONS INVOLVING THE TEMPORARY CLOSING OF DRIVEWAYS OR THE ROAD SHALL NOT COMMENCE WITHOUT THE CONTRACTOR NOTIFYING THE CITY AT LEAST THREE DAYS PRIOR. THE CONTRACTOR WILL ALSO BE REQUIRED TO PROVIDE 48-HOUR NOTICE TO AFFECTED PARTIES BY DISTRIBUTING NOTICES AND/OR POSTING SIGNS.
- 3. ALL STREETS MUST BE OPEN TO TWO-WAY TRAFFIC AT THE END OF EACH DAY,
- ACCESS FOR LOCAL TRAFFIC, MAIL SERVICE, GARBAGE SERVICE AND EMERGENCY VEHICLES MUST BE MAINTAINED AT ALL TIMES.
- 5. ALL OPEN HOLES AND TRENCHES MUST BE FILLED AT THE END OF EACH DAY.
- RESIDENTS SHALL HAVE ACCESS TO THEIR DRIVEWAYS AT THE END OF EACH DAY (EXCEPT WITHIN 3 DAYS OF A CONCRETE POUR).
- A COOK COUNTY HIGHWAY DEPARTMENT PERMIT IS REQUIRED FOR WORK WITHIN THE COUNTY ROW AS PART OF THE IMPROVEMENTS. THIS PERMIT HAS BEEN SUBMITTED BUT NOT YET APPROVED. THE CONTRACTOR SHALL NOT PERFORM THIS WORK UNTIL THE PERMIT

THE FOLLOWING IS A LIST OF STAGES FOR EACH TYPE OF CONSTRUCTION EXPECTED ON THIS PROJECT.

STAGE I: PRIOR TO CONSTRUCTION, ESTABLISH EROSION CONTROL AND NECESSARY TRAFFIC CONTROL

STAGE II: SIDEWALK CONSTRUCTION

- INSTALL NECESSARY STORM SEWER, END SECTIONS AND DITCHES.
  COMPLETE SIDEWALK INSTALLATION.
  CONSTRUCT DRIVEWAYS. ALLOW 72 HOURS CURE TIME FOR CONCRETE DRIVEWAYS.
  BEGIN PARKWAY RESTORATION.
  INSTALL REQUIRED PAVEMENT MARKING.
  COMPLETE PARKWAY RESTORATION AND ANY REMAINING DRIVEWAYS.
  COMPLETE PUNCH LIST ITEMS.
  REMOVE TEMPORARY EROSION CONTROL ITEMS ONCE SEED ESTABLISHES.

## SOIL EROSION AND SEDIMENT CONTROL NOTES

- EROSION AND SEDIMENT CONTROL PRACTICES SHALL MEET ALL FEDERAL AND STATE LAWS AND COOK COUNTY AND CITY OF PROSPECT HEIGHTS ORDINANCES FOR SEDIMENT AND EROSION CONTROL INCLUDING ALL REQUIREMENTS OF THE NPDES PERMIT. ALL PRACTICES APPLICABLE TO THIS PROJECT SHALL BE IN ACCORDANCE WITH THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP) INCLUDED IN THE CONTRACT DOCUMENTS.
- SOIL DISTURBANCE SHALL BE CONDUCTED IN SUCH A MANNER AS TO MINIMIZE EROSION. SOIL STABILIZATION MEASURES SHALL CONSIDER THE TIME OF YEAR SITE CONDITIONS, AND THE USE OF TEMPORARY OR PERMANENT MEASURES.
- SOIL EROSION AND SEDIMENT CONTROL FEATURES SHALL BE CONSTRUCTED DOWNSTREAM PRIOR TO OR CONCURRENTLY WITH THE COMMENCEMENT OF HYDROLOGIC DISTURBANCE UPSTREAM.
- DISTURBED AREAS SHALL BE STABILIZED WITH TEMPORARY OR FINAL MEASURES WITHIN 7 CALENDAR DAYS OF THE END OF HYDROLOGIC DISTURBANCE
- ALL STORM SEWERS AND CULVERTS THAT ARE OR WILL BE FUNCTIONING DURING CONSTRUCTION SHALL BE PROTECTED BY AN APPROPRIATE EROSION CONTROL MEASURE.
- ALL TEMPORARY EROSION CONTROL MEASURES SHALL BE REMOVED WITHIN 30 DAYS AFTER FINAL SITE STABILIZATION IS ACHIEVED OR AFTER THE TEMPORARY MEASURES ARE NO LONGER NEEDED.
- ALL TEMPORARY AND PERMANENT EROSION CONTROL MEASURES MUST BE MAINTAINED AND REPAIRED AS NEEDED. EROSION CONTROL MEASURES SHALL BE INSPECTED AND CLEANED OR REPAIRED EVERY 2 WEEKS OR AFTER A RAINFALL EVENT OF 1/2 INCH OR MORE.
- EROSION CONTROL MEASURES LISTED IN THE SWPPP ARE MINIMUM REQUIREMENTS. ADDITIONAL MEASURES MAY BE REQUIRED, AS DETERMINED BY THE ENGINEER OR OUTSIDE INSPECTION AGENCY.
- ALL SHEET FLOW AREAS THAT CAN POTENTIALLY FLOW OFFSITE OR INTO UNDISTURBED AREAS SHALL BE PROTECTED WITH PERIMETER EROSION BARRIER (SILT FENCE) PLACED AT THE LIMITS OF THE DISTURBANCE.
- ALL UPSTREAM ENDS OF EXISTING AND PROPOSED CULVERTS LOCATED DOWNSTREAM OF A DISTURBED AREA SHALL HAVE INLET AND PIPE PROTECTION INSTALLED AROUND THE END SECTION OR PIPE OPENING.
- ALL EXISTING AND PROPOSED OPEN-LID STRUCTURES LOCATED WITHIN OR DOWNSTREAM OF A DISTURBED AREA SHALL BE PROTECTED BY INSTALLING INLET FILTERS (FILTER BASKETS) UNDER THE FRAME OR LID.
- TEMPORARY DITCH CHECKS SHALL BE INSTALLED ON ALL DISTURBED DITCH LINES AT EVERY ONE (1) FOOT IN ELEVATION CHANGE AND AT THE LIMITS OF DITCH DISTURBANCE WHERE DITCH FLOW CONTINUES DOWNSTREAM. STRAW BALES SHALL NOT BE USED FOR TEMPORARY DITCH CHECKS.
- IF EROSION CONTROL MEASURES DO NOT MEET THE REQUIREMENTS OF THE NPDES PERMIT, THE SWPPP, OR THESE EROSION CONTROL NOTES TO THE SATISFACTION OF THE ENGINEER, AN EROSION CONTROL DEFICIENCY DEDUCTION SHALL BE CHARGED TO THE CONTRACTOR IF THE DEFICIENCIES ARE NOT CORRECTED WITHIN THE SPECIFIED TIME OF RECEIVING WRITTEN NOTIFICATION FROM THE ENGINEER.

TO STA.